

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	15	((double near row) with (rol\$3 near bearing) same oblique)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/04 14:50
S2	94	((double near row) same oblique)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/04 14:52
S3	17	("1325113" "20040022469" "20040161183" "20040173042" "20040213493" "20050220383" "4699527" "4723851" "5263372" "5517858" "5795037" "5877433" "6446339" "6715923" "6957919" "7059777"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/04 14:53
S4	3	(blique with ((roller or ball) with bearing))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/04 14:59
S5	956	(oblique with ((roller or ball) with bearing))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/04 14:59
S6	72475	("20020181816" "20020186910" "20030106384" "4248487" "5273413" "5852947" "6277713" "6957919").PN"	US-PGPUB; USPAT	OR	ON	2009/11/04 15:06

S7	8	((("20020181816") or ("20020186910") or ("20030106384") or ("4248487") or ("5273413") or ("5852947") or ("6277713") or ("6957919")).PN.	US-PGPUB; USPAT	OR	OFF	2009/11/04 15:08
S8	0	((("1159652" "1928109" "2019464" "2230899" "3234809" "3937535" "5078025" "5687016" "6015264" "6048101" "6100809").PN.)).PN.	USPAT	OR	OFF	2009/11/04 15:16
S9	11	((("1159652" "1928109" "2019464" "2230899" "3234809" "3937535" "5078025" "5687016" "6015264" "6048101" "6100809").PN.)).PN.	USPAT	OR	OFF	2009/11/04 15:16
S10	2	((("0676809").PN.)).PN.	USPAT; USOCR	OR	OFF	2009/11/04 15:22
S11	1	((("6769809").PN.)).PN.	USPAT; USOCR	OR	OFF	2009/11/04 15:22
S12	18	((("1159652" "1928109" "2019464" "2230899" "3234809" "3937535" "4824264" "5078025" "5226737" "5687016" "6015264" "6048101" "6100809").PN.)).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/04 15:23
S13	8	((("2712482" "2956632" "3937535" "4179167" "4835829" "5141088").PN.)).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/04 15:24
S14	3	((("2712482").URPN.)).URPN.	USPAT	OR	OFF	2009/11/04 15:25
S15	13	((("5226737").URPN.)).URPN.	USPAT	OR	OFF	2009/11/04 15:26
S16	8	((("2712482" "2956632" "3937535" "4179167" "4835829" "5141088").PN.)).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/04 15:28
S17	3	((("4094376" "4150553" "4473129").PN.)).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/04 15:28
S18	5	((("2019464" "4319499" "4480493" "4729252").PN.)).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/04 15:31
S19	13	((("2019464").URPN.)).URPN.	USPAT	OR	OFF	2009/11/04 15:32

S20	2	("4723851" "5199801").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/04 15:35
S21	6	("5199801").URPN.	USPAT	OR	OFF	2009/11/04 15:35
S22	4	("4626113" "4783182" "4844628" "5096310").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/04 15:36
S23	19	("1099571" "1476329" "1503849" "1511905" "2010965" "2037982" "2438542" "2551503" "2692805" "4150468").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/04 15:43
S24	3	("4248487").URPN.	USPAT	OR	OFF	2009/11/04 15:44
S25	6	("2010965" "4248487" "4880281" "4921362" "5941335").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/04 15:44
S26	0	((oblique with bearing) same ((rolling near elements) with ceramic))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/04 17:41
S27	255	(bearing same((rolling near elements) with ceramic))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/04 17:42
S28	28	(bearing same((roller with balls) with ceramic))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/04 17:43
S29	0	((double near row near bearing) same((roller with balls) with ceramic))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/04 17:45
S30	3	((double near row near bearing) same(ceramic with balls))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/04 17:46

S31	116	((double nwith row with bearing) same(ceramic with balls))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/04 17:47
S32	12	((bearing with cage) same (plastic with PEEK))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/05 10:52
S33	9	("20020168125" "20030063825" "20030077015" "5102239" "6264448" "6530695" "6558139" "6710487" "6759774"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/05 10:59
S34	3	((bearing with balls) same cage same (plastic with PEEK))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/05 11:02
S35	21	(bearing same cage same (plastic with PEEK))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/05 11:03
S36	4	(bearing same cage same PEEK)	FPRS; EPO; JPO	OR	ON	2009/11/05 11:07
S37	6	(bearing and (cage same PEEK))	FPRS; EPO; JPO	OR	ON	2009/11/05 11:09
S38	6	(bearing and (cage same PEEK))	FPRS; EPO; JPO	OR	ON	2009/11/05 11:09
S39	13	("2019464").URPN.	USPAT	OR	OFF	2009/11/05 11:16
S40	18	("1159652" "1928109" "2019464" "2230899" "3234809" "3937535" "4824264" "5078025" "5226737" "5687016" "6015264" "6048101" "6100809").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/05 11:17
S41	1	("1159652").URPN.	USPAT	OR	OFF	2009/11/05 11:19

S42	29	(bearing same (ceramic with balls) and (cage with ceramic))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/05 11:41
S43	13	(bearing same (ceramic with balls) and (cage with peek))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/05 11:45
S44	0	((double near row near bearing) same (outer near ring) same (lubrication with opening))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/05 12:44
S45	3	((double with bearing) same (outer near ring) same (lubrication with opening))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/05 12:45
S46	56	(bearing same (outer near ring) same (lubrication with opening))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/05 12:46
S47	1	("7150565").PN.	USPAT	OR	OFF	2009/11/05 22:00

11/6/2009 10:09:18 AM

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